LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050219\
Data File : VU031722.D
Acq On : 02 May 2019 19:12
Operator : JC/SP
Sample : K2661-10 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B30

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.180	24	28	36	rVB2	18610	18850	0.40%	0.049%
2	1.396	87	95	109	rVB2	997833	1156191	24.80%	2.997%
3	1.679	175	183	200	rBV	430018	542178	11.63%	1.405%
4	2.267	355	366	380	rVB	960418	1469906	31.53%	3.810%
5	2.476	428	431	434	rBV4	1798	1374	0.03%	0.004%
6	2.531	444	448	451	rBV3	1542	1453	0.03%	0.004%
7	2.572	459	461	462	rBV	1371	613	0.01%	0.002%
8	2.598	467	469	472	rVB3	1744	959	0.02%	0.002%
9	2.691	491	498	502	rBV7	3415	4459	0.10%	0.012%
10	2.814	533	536	538	rBV2	2134	1327	0.03%	0.003%
11	2.981	573	588	603	rBV	41189	76536	1.64%	0.198%
12	3.093	620	623	626	rBV3	1862	1366	0.03%	0.004%
13	3.183	647	651	654	rBV2	1223	1032	0.02%	0.003%
14	3.469	737	740	744	rVB2	1709	1208	0.03%	0.003%
15	3.505	744	751	754	rBV4	1975	2645	0.06%	0.007%
16	3.524	754	757	762	rVB2	1381	1143	0.02%	0.003%
17	3.621	784	787	792	rVV4	1139	1138	0.02%	0.003%
18	3.653	794	797	800	rBV4	1565	978	0.02%	0.003%
19	3.749	824	827	831	rVB2	1783	1009	0.02%	0.003%
20	3.772	831	834	838	rBV3	1322	903	0.02%	0.002%
21	3.794	838	841	845	rVB2	1049	705	0.02%	0.002%
22	3.842	854	856	860	rVB2	1308	752	0.02%	0.002%
23	3.881	864	868	870	rBV2	1055	778	0.02%	0.002%
24	3.990	896	902	906	rBV3	1407	1862	0.04%	0.005%
25	4.087	929	932	937	rVB3	1446	1200	0.03%	0.003%
26	4.116	937	941	942	rBV2	983	694	0.01%	0.002%
27	4.219	951	973	1007	rBV2	1565445	4661918	100.00%	12.084%
28	4.643	1088	1105	1126	rBV	617489	1463088	31.38%	3.792%
29	4.817	1157	1159	1166	rVB5	1326	1079	0.02%	0.003%
30	5.080	1239	1241	1244	rBV3	991	725	0.02%	0.002%
31	5.199	1273	1278	1280	rBV2	1772	1870	0.04%	0.005%
32	5.334	1297	1320	1361	rVV2	1364261	4013423	86.09%	10.403%
33	5.598	1400	1402	1404	rBV3	1339	633	0.01%	0.002%
34	5.730	1440	1443	1444	rBV2	1496	785	0.02%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

35	5.881	1477	1490	1543	rBV	1133748	2383297	51.12%	6.178%
36	6.083	1550	1553	1558	rBV3	2983	2537	0.05%	0.007%
37	6.183	1569	1584	1612	rBV	922284	1865486	40.02%	4.835%
38	6.325	1616	1628	1653	rVV	859323	1745536	37.44%	4.525%
39	6.608	1713	1716	1720	rBV4	1393	1069	0.02%	0.003%
40	6.627	1720	1722	1724	rBV2	1211	670	0.01%	0.002%
41	6.682	1735	1739	1743	rVB3	1249	974	0.02%	0.003%
42	6.862	1791	1795	1796	rBV3	1426	840	0.02%	0.002%
43	6.894	1802	1805	1807	rBV	1607	1112	0.02%	0.003%
44	6.977	1828	1831	1833	rBV5	1169	606	0.01%	0.002%
45	7.026	1843	1846	1848	rBV3	1275	1060	0.02%	0.003%
46	7.103	1868	1870	1873	rVV	1607	909	0.02%	0.002%
47	7.119	1873	1875	1878	rVB3	1940	1028	0.02%	0.003%
48	7.145	1878	1883	1886	rBV5	1658	1813	0.04%	0.005%
49	7.225	1895	1908	1936	rBV	477539	901408	19.34%	2.336%
50	7.444	1974	1976	1979	rBV3	1161	670	0.01%	0.002%
51	7.473	1983	1985	1989	rVB3	1516	952	0.02%	0.002%
52	7.563	1997	2013	2060	rBV	1635229	3092140	66.33%	8.015%
53	7.849	2090	2102	2127	rBV	314734	578211	12.40%	1.499%
54	8.164	2196	2200	2202	rBV3	1279	1057	0.02%	0.003%
55	8.222	2205	2218	2235	rVV	1599329	2793038	59.91%	7.240%
56	8.312	2236	2246	2290	rVB	1295177	2484918	53.30%	6.441%
57	8.755	2380	2384	2386	rBV3	1361	1022	0.02%	0.003%
58	8.871	2414	2420	2424	rBV5	1426	1650	0.04%	0.004%
59	8.916	2430	2434	2438	rBV5	1275	1031	0.02%	0.003%
60	8.971	2448	2451	2453	rVV2	1333	760	0.02%	0.002%
61	9.003	2458	2461	2464	rVB2	1065	661	0.01%	0.002%
62	9.087	2474	2487	2510	rBV	1605974	2761470	59.23%	7.158%
63	9.267	2541	2543	2548	rVB3	2273	1485	0.03%	0.004%
64	9.292	2548	2551	2554	rBV5	1349	1024	0.02%	0.003%
65	9.424	2589	2592	2593	rBV2	1759	874	0.02%	0.002%
66	9.501	2613	2616	2618	rBV3	1438	951	0.02%	0.002%
67	9.575	2636	2639	2641	rBV3	1388	1033	0.02%	0.003%
68	9.633	2655	2657	2661	rVB3	1802	1303	0.03%	0.003%
69	9.672	2665	2669	2673	rVV5	893	798	0.02%	0.002%
70	9.707	2677	2680	2683	rVB4	1227	694	0.01%	0.002%
71	9.733	2685	2688	2690	rVB3	1142	698	0.01%	0.002%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	9.746	2690	2692	2697	rBV2	1069	943	0.02%	0.002%
73	9.771	2697	2700	2702	rBV2	893	668	0.01%	0.002%
74	9.919	2743	2746	2748	rBV	1152	657	0.01%	0.002%
75	9.987	2765	2767	2770	rBV2	1006	629	0.01%	0.002%
76	10.051	2783	2787	2791	rVB3	1120	1057	0.02%	0.003%
77	10.151	2814	2818	2823	rBV4	1332	1489	0.03%	0.004%
78	10.276	2854	2857	2860	rVB2	1423	872	0.02%	0.002%
79	10.296	2860	2863	2865	rBV2	928	616	0.01%	0.002%
80	10.427	2892	2904	2931	rBV	1100091	1787785	38.35%	4.634%
81	10.688	2982	2985	2988	rBV4	1189	936	0.02%	0.002%
82	10.871	3037	3042	3044	rBV2	2235	1819	0.04%	0.005%
83	10.951	3064	3067	3070	rBV2	1148	690	0.01%	0.002%
84	11.080	3104	3107	3116	rVB7	1916	2319	0.05%	0.006%
85	11.148	3124	3128	3129	rBV3	1461	954	0.02%	0.002%
86	11.389	3199	3203	3205	rBV4	1806	1380	0.03%	0.004%
87	11.479	3219	3231	3257	rBV	1433800	2350451	50.42%	6.092%
88	11.855	3336	3348	3368	rBV	1382881	2296240	49.26%	5.952%
89	12.241	3466	3468	3474	rBV6	2082	2169	0.05%	0.006%
90	12.479	3536	3542	3545	rBV3	4658	5156	0.11%	0.013%
91	12.527	3553	3557	3566	rBV2	2557	3272	0.07%	0.008%
92	12.678	3600	3604	3605	rBV2	1269	920	0.02%	0.002%
93	12.701	3608	3611	3614	rBV4	1625	1324	0.03%	0.003%
94	12.755	3621	3628	3630	rBV4	2134	2543	0.05%	0.007%
95	13.057	3718	3722	3726	rBV3	1790	1482	0.03%	0.004%
96	13.270	3785	3788	3792	rVB2	2993	1933	0.04%	0.005%
97	13.312	3798	3801	3802	rBV3	1903	1107	0.02%	0.003%
98	13.778	3936	3946	3948	rBV9	12532	19739	0.42%	0.051%
99	14.916	4291	4300	4303	rBV6	10899	17917	0.38%	0.046%
100	15.273	4408	4411	4415	rBV5	2772	2902	0.06%	0.008%

Sum of corrected areas: 38579534

LSC Report - Integrated Chromatogram

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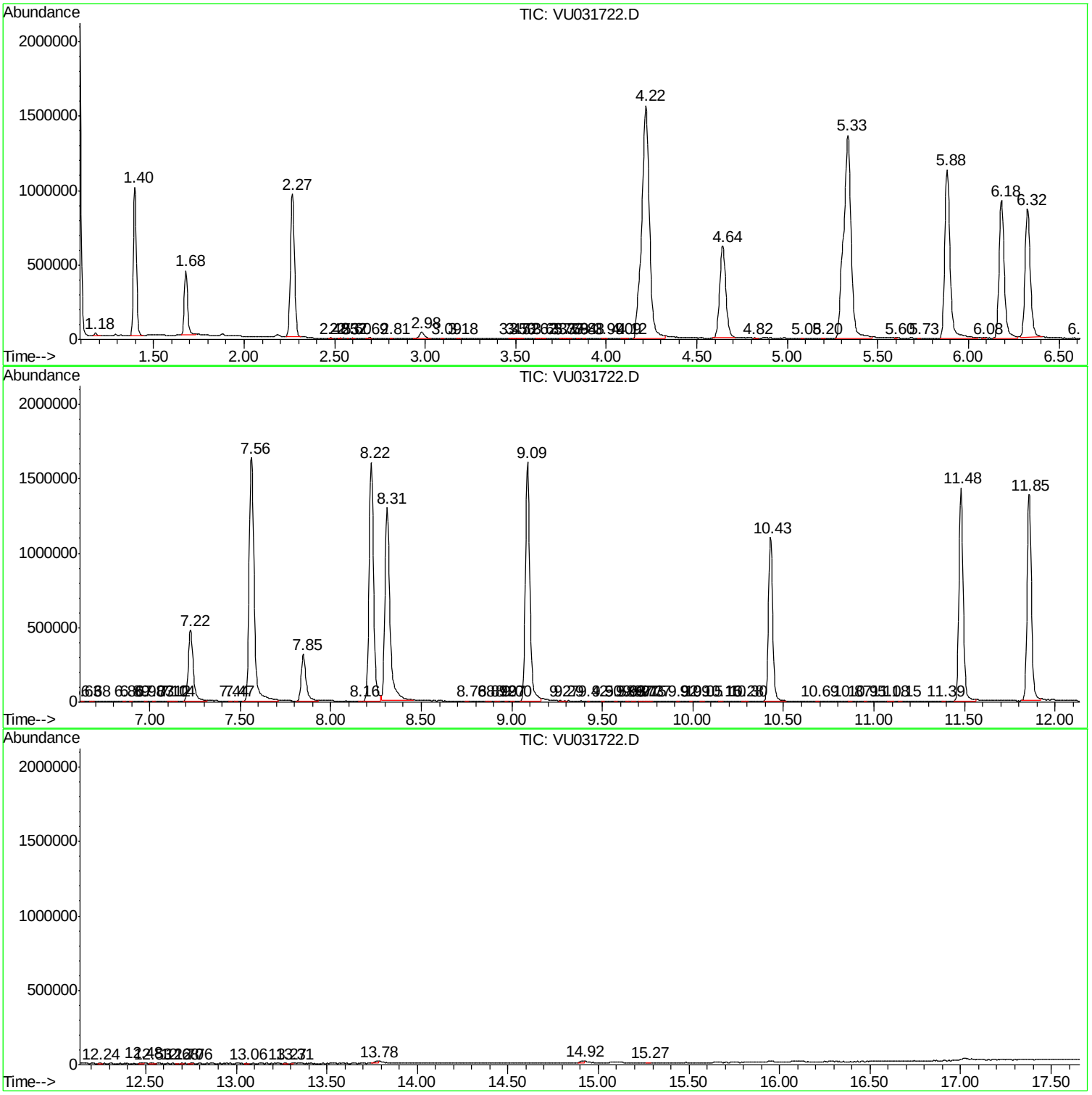
Instrument : MSVOA_U
ClientSampleId : C0B30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050219\
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Sample : K2661-10 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc